

SABLUKOV, A., podpolkovnik

Formation of a propagandist. Komm. Vooruzh. Sil 5 no.23:60-65 D '64.
(MIRA 18:1)

SABLUKOV, M., starshiy master

Equipment of school workshops and study rooms. Prof.-tekhn. obr.
20 no.6:17-18 Je '63. (MIRA 16:7)
(Iron and steel workers--Education and training)
(Schools--Furniture, equipment, etc.)

SABLUKOV, MIKHAIL NIKOLAYEVICH, zasluzhenny master professional'no-
tekhnicheskogo obrazovaniya RSFSR

Casual or formal? Prof.-tekh. obr. 18 no.7:25 J1 '61.
(MIRA 14:7)

(School discipline)

SABLYA, Ferenc; KAZINCZY, Laszlo, okleveles mernok; ODOR, Istvan,
Okleveles mernok

Corrosion of channels. Magyar ipar 12 no.5:215-218 '63.

SABO, A.Ye., (Uzhgorod, Ukrainskoy SSR)

Chemical prophylaxis and treatment of chicken coccidiosis.
Veterinariia 39 no.11:48-49 N '62. (MIRA 16:10)

HERZ, A.; SAEO, E., chim.; ISTVAN, Fr.; BERLINSCHI, P.; PETO, St.; URSESGU, I.
ing.; SABO, Gh.; AVRAM, V., ing.

Drying some materials in fluidized bed. Rev chimie Min petr 15
no.7:409-411 JI '64

DAVID, Ioan, ing.; SABO, Elena, ing.; PUVAK, I.; IVASCU, I.; MORARIU, Mircea, ing.

Reserves of reduction of the consumption of construction materials.
Probleme econ 13 no.1:165-167 Ja '65.

1. Director General, Tirnaveni Chemical Trust (for David).
2. Head of the Service of Technical Quality Control (for Sabo).
3. Director, "Grivita" Metallurgic Plant, Bucharest (for Puvak).
4. Chief Engineer, "Grivita" Metallurgic Plant, Bucharest (for Ivascu).
5. Director, Directorate of Systematization, Architecture, and Construction Projects, Brasov region People's Council (for Morariu).

SABO, E.D.

Slope runoff from the Yergeni Hills. Meteor. i gidrol. no.9:35-37
S '57. (MIRA 10:9)

(Yergeni Hills--Runoff)

SABO, G.P.

Sabo, G.P. "H₂S-CO₂-mud baths. The Ozero Gor'koye spa in Kurgan Oblast", Trudy Kazansk. gos. med. in-ta, 1949, Issue 1, p. 15-20, -Bibliog: 7 items.

SO: U-411, 17 July 53, (Letopis' Zhurnal 'nykh Statey, No. 20, 1949)

SABO, G.P.

Hydrogen sulfide carbon dioxide mud baths as a new balneologic
factor. Sovet. med. no.9:26-27 Sept. 1950 (CLML 20:1)

1. Of the Laboratory of Ozero Gor'koye Health Resort (Director
-- P. Ya. Sergeyev).

HERZ, A.; SABO, E., chim.; ISTVAN, Fr.; BERLINSCHI, P.; PETO, St.:URSESCU, I.
ing.; SABO, Gh.; AVRAM, V., ing.

Drying some materials in fluidized bed. Rev chimie Min petr 15
no.7:409-411 JI '64

SABO, I.; MODI, I.; DEMETER, A.; LASLO, I. (Rumyniya)

Blood circulation in the portal vein system and in the lungs in experimental shock against a background of hibernation. Pat. fiziol. i eksp. terapiya 4 no. 5:30-34 S-O '60. (MIRA 13:12)

1. Iz kafedry normal'noy fiziologii Tyr'gu-Mureshskogo mediko-farmatsevticheskogo instituta.
(SHOCK) (HYPOTHERMIA) (CHLORPROMAZINE) (PORTAL VEINS)
(PULMONARY ARTERY)

SABO, I.

SURNAME, Given Names

Country: Rumania

Academic Degrees: [not given]

Affiliation: [not given]

Source: Timisoara, Timisoara Medicala, No 2, Jul-Dec 60, pp 79-82.

Data: "Functional Nephropathy in Bilateral Pneumopathy With Malignant Infectious Syndrome."

670 981643

MODI, Iyene; SABO, Ishtvan; H. CHIKI, Ilona

Polarographic studies on the blood serum of animals receiving silicic acid. Biul. eksp. biol. i med. 52 no.10:60-63.0 '61. (MIRA 15:1)

1. Iz kafedry normal'noy fiziologii (zav. - doktor Sabo Ishtvan) i kafedry biokhimii (zav. - doktor Kovach Endre), Tyrgu-Mureshskogo meditsinskogo instituta, Rumyniya. Predstavlena deystvitel'nyy chlenom AMN SSSR V.V. Parinym.

(SILICIC ACID__PHYSIOLOGICAL EFFECT)
(POLAROGRAPHY) (SERUM)

SABO, I.; MODI, Y. [Modi, I.]; SEKEY, Ya. [Sekei, I.] (Tyrgu-Muresh, Rumyniya)

Effect of silicic acid and silica on blood lipoids. Pat.fiziol. i eksp. terap. 5 no.3:74-75 My-Je '61. (MIRA 14:6)

1. Iz nauchno-issledovatel'skoy bazy (rukovoditel' - akademik D. Mishkol'tsi) Akademii nauk Rumynskoy Narodnoy Respubliki i kafedry fiziologii (rukovoditel' - dotsent I.Sabo) Mediko-farmatsevticheskogo instituta.

(LIPIDS)

(SILICA)

SABO, I.; DEZHI, Z.; VASH, Y.; D'YERDYAI, F. (Tyrgu-Muresh, Rumyniya)

Effect of silicic acid on carbohydrate metabolism in animals.
Pat.fiziol. i eksp. terap. 5 no.3:76 My-Je '61. (MIRA 14:6)

1. Iz nauchno-issledovatel'skoy bazy Akademii nauk Rumynskoy
narodnoy Respubliki i kafedry fiziologii Mediko-farmatsevticheskogo
instituta.

(SILICIC ACID)

(BLOOD SUGAR)

SABO, I.; VASH, Ye. [Vas, B.]; GRIDNEVA, A.G.

Effect of some ferment poisons on the heart muscle at various temperatures. Biul. eksp. biol. i med. 52 no.11:72-76 N '61.
(MIRA 15:3)

1. Iz filiala Akademii nauk Rumynskoy Narodnoy Respubliki i iz kafedry normal'noy fiziologii Meditsinskogo instituta Tyrgu-Muresh, Rumyniya. Predstavlena deystvitel'nyy chlenom AMN SSSR A.V. Lebedinskim.

(HEART—MUSCLE)

(POISONS—PHYSIOLOGICAL EFFECT)

(TEMPERATURE—PHYSIOLOGICAL EFFECT)

SABO, I., dr.

New concepts of chronic renal insufficiency: theory of the intact
nephron. Med. intern. 14 no.9:1045-1051 S '62.
(KIDNEY DISEASES) (KIDNEY TUBULES)

MARTON, M. (Vengriya); SABO, I. [Szabo, I.] (Vengriya)

Identification of salt-tolerant actinomycetes causing cellulose decay with melanin formation. Mikrobiol.zhur. 24 no.3:19-23 '62.
(MIRA 15:8)

1. Nauchno-issledovatel'skiy institut pochvovedeniya i agrokhimii
Vengerskoy Akademii nauk, Budapesht.
(ACTINOMYCES) (MELANIN) (CELLULOSE)

SABO, Ion

Rolling with negative tolerances at the Otelul Rosu Plant. Metalurgia
constr mas 14 no.11:988-990 N '62.

1. Uzina "Otelul Rosu".

SABO, I. [Szabo, I.]; MARTON, M.; PARTAI, G.

Classification and ecology of the Actinomyces griseus group.
Antibiotiki 9 no.2:105-109 F '64.

(MIRA 17:12)

1. Issledovatel'skiy institut pochvovedeniya i sel'skokhozyaystvennoy
khimii Vengerskoy akademii nauk, Budapesht.

ZOSIN, C., prof.; MANESCU, N., dr.; SABO, I., dr.; SCHWARZKOPF, A., dr.

Renal puncture biopsy. Personal experience based on 150 renal biopsies. Med. intern. (Bucur.) 17 no.1:15-23 Ia '65

1. Lucrare efectuata in Clinica a III-a medicala, Institutul de medicina, Timisoara.

ZOSIN, C., prof.; MANESCU, N., dr.; SABO, I., dr.; POP, S., dr.; SCHWARZKOPF, A., dr.; MUNTEANU, M., dr.

Kaliopenic nephropathy. Med. intern. (Bucur) 17 no.5:609-616
My '65.

1. Lucrare efectuata in Clinica a III-a medicala, Institutul de
medicina, Timisoara.

SABO, I.; ADOR'YAN, S.; KHADNOD', Ch.; KIFOR, I.; MODI, I.

Effect of tuberculostatic substances on some functions of
the liver. Pat. fiziol. i eksp. terap. 9 no.1:73 Ja-F '65.
(MIRA 18:11)

1. Kafedra fiziologii i II terapevticheskaya klinika Mediko-
farmatsevticheskogo instituta, Tyrgu-Muresh, Rumyniya.

ACC NR: AP6009362 (A, N) SOURCE CODE: CZ/0078/65/000/011/0025/0025
 AUTHOR: Lifka, Eduard (Engineer); Plachy, Milan; Sabo, Ivan (Bratislava)
 ORG: none 22
 TITLE: Freezing packaged food. CZ Pat. No. PV 4772-63 B
 SOURCE: Vynalezky, no. 11, 1965, 25
 TOPIC TAGS: food freezing, ~~packaged~~ food, *packaging* 22
 ABSTRACT: A food-freezing method is introduced in which food is wrapped
in plastic and placed in layers in the freezing enclosure. The layers
 are separated vertically by removable crosspieces. Horizontally they
 are stacked with honeycomb ventilation inserts between the layers.
 [KP]
 SUB CODE: 06/ SUBM DATE: 27Aug63/

Card 1/1 LC

SABO, Joze, inz. (Lendava)

Water flooding of oil wells. Nafta Jug 14 no.2/3:79-83
F-Mr '63.

SABO, Jozse, inz.

Hydraulic starter of the pumping equipment. Nafta Jug 15 no.7/8:
204-205 J1-Ag '64.

SABO, K.; BOGOTSKAYA, I.A.

Measurement of hydrogen overvoltage on a gallium dropping
electrode. Zhur. fiz. khim. 37 no.11:2581-2582 N'63.

(MIRA 17:2)

1. Akademiya nauk SSSR, Institut elektrokhemii.

S/020/63/149/001/020/023
B101/B144

AUTHORS: Sabo, K., ; Bagotskaya, I. A.

TITLE: Study of the hydrogen overvoltage on solid and liquid gallium in sulfuric solution

PERIODICAL: Akademiya nauk SSSR. Doklady, v. 149, no. 1, 1963, 139 - 141

TEXT: The overvoltage η of hydrogen was measured on solid gallium in 1 N H_2SO_4 and hydrogen atmosphere at $28^\circ C$, and on liquid gallium at $32^\circ C$ using a platinum anode and a hydrogen reference electrode. Results: η_{sd} is by 25 - 30 mv less than η_{liq} ; the gradient of the polarization curve is the same for liquid and solid gallium, i.e., 0.095 v. In the presence of traces of oxygen, solid Ga oxidizes; subsequently the level of the polarization curve is higher and the gradient is 0.130. On liquid Ga no oxidation was observed; presumably the oxide layer of liquid Ga is very rapidly reduced. The curves C versus η are identical for solid and liquid Ga, for oxidized solid Ga they are lower by about 60 - 66 %. With increasing reduction, η decreases and C increases. There are 4 figures.

Card 1/2

Inst. Electrochem AS USSR

SABO, K.; BAGOTSKAYA, I.A.

Hydrogen overvoltage on gallium as effected by the double electric layer and by pH of the solution. Dokl. AN SSSR 150 no.1:128-131
My '63. (MIRA 16:6)

1. Institut elektrokhemii AN SSSR. Predstavleno akademikom A.N.
Frumkinym.

(Overvoltage) (Electrodes, Gallium)

SABO, K.; BAGGINSKAYA, I.A.; GRIGOR'YEV, N.B.

Behavior of a gallium dropping electrode in alkaline solutions in the hydrogen overvoltage region. *Zhur.fiz.khim.* 38 no.3:2059-2061, Ag '64.
(MIRA 18:1)

1. Institut elektrokhimii AN SSSR.

SABO, K.; BAGOTSKAYA, I.A.

Effect of pH and of the electrolyte concentration on hydrogen overvoltage at a gallium dropping electrode. Dokl. AN SSSR 156 no. 2:420-423 My '64. (MIRA 17:7)

1. Institut elektrokhimii AN SSSR.

KAZAR, D.; MANINGER, Ye. [Maninger, E.]; SABO, L. [Sabo, L.]

Effect of some mechanical factors on healing in medial
varus fractures of the femoral neck. Ortop., travm. i
protez. 24 no.3:11-18 Mr '63. (MIRA 17:2)

1. Adres avtorov: Budapesht, Institut travmatologii.

L 47424-66 T IJP(c)

ACC NR: AP6034994

SOURCE CODE: HU/0005/65/071/012/0533/0535

AUTHOR: Biro, Janos--Biro, Y.; Fehér, Istvan--Fekher, I.; Szabo, Laszlo--Sabo, L.; Szamosi, Gyorgy--Samoshi, G.

ORG: Central Research Institute of Physics, Hungarian Academy of Sciences, Budapest
(Magyar Tudományos Akadémia, Központi Fizikai Kutató Intézet)

TITLE: Low background beta-radiation counter

SOURCE: Magyar kémiai folyóirat, v. 71, no. 12, 1965, 533-535

TOPIC TAGS: beta radiation, radiation counter

ABSTRACT: The measuring installation described is suited for the determination of β -activities of a pCi order of magnitude. A pair of anti-coincidence-shielded GM tubes were used in the apparatus under discussion. By means of suitable shielding and electric circuits it has been achieved that the background of the apparatus was 0.9 ± 0.1 cpm with a sensitivity identical with that of GM-tube measuring installations. The authors thank Bolla Dezso, Knurr Ferenc, and Denes Gyorgyne for construction of the apparatus and assistance with the measurements. Orig. art. has: 6 figures. [JPRS: 34,518]

SUB CODE: 18 / SUBM DATE: 26Apr65 / ORIG REF: 001 / OTH REF: 001

Card 1/1 vlr

0921 1507

SABO, L.V.; PETROV, A.A.

Use of rotor-disk contactors in petroleum prerefining. Khim.i
tekh.topl.i masel 7 no.5:14-16 My '62. (MIRA 15:11)

1. Gosudarstvennyy institut po proyektirovaniyu i issledovatel'skim
rabotam nefte dobyvayushchey promyshlennosti vostochnykh rayonov
strany.

(Petroleum—Refining)

PETROV, A.A.; SABO, L.V.

Theory and laboratory investigations of petroleum desalting
processes involving the use of rotary-disc contactors. Trudy
Giprovoztoknefti no.4:77-99 '61. (MIRA 16:8)
(Volga-Ural region--Petroleum desalting)

SABO, L.V.; PETROV, A.A.; KATEYEV, V.M.

Testing the experimental petroleum desalting pilot plant combined
with the rotary-disc contactor in the Novokuybyshev Petroleum
Refinery. Trudy Giprovostoknefti no.4:100-110 '61. (MIRA 16:8)
(Volga-Ural region--Petroleum desalting)

SABO, N.P., aspirant; FEDOROV, K.G., aspirant

Gall gnat *Dasyneura mali*. Zashch. rast. ot vred. i bol. 7
no.12:48-49 D '62. (MIRA 16:7)

1. Moskovskaya ordena Lenina sel'skokhozyaystvennaya akademiya
im. Timiryazeva (for Sabo). 2. Gruzinskiy sel'skokhozyaystvennyy
institut, Tbilisi (for Fedorov).
(Moscow Province--Gall gnats--Extermination)
(Georgia--Gall gnats--Extermination)
(Apple--Diseases and pests)

I 34720-66 EWP(j)/EWP(t)/ETI IJP(c) JD/HW/RM
 ACC NR: AT6025200 SOURCE CODE: HU/2302/65/046/003/0247/0254

AUTHOR: Laky, Janos--Laki, Y.; Szabo, Pal--Sabo, P.; Mako, Laszlo (Doctor) 38

RG: Hungarian Research Institute for Petroleum and Natural Gas, Veszprem B+1

TITLE: Hydrogenation¹ of aldehydes with cobalt carbonyl catalysts. Poisoning of the catalyst by various sulfur compounds 27

SOURCE: Academia scientiarum hungaricae. Acta chemica, v. 46, no. 3, 1965, 247-254

OPIC TAGS: hydrogenation, aldehyde, cobalt compound, organic sulfur compound

ABSTRACT: The sulfur-containing compounds investigated inhibited the catalytic hydrogenation of aldehydes in the following order of increasing effectiveness: saturated thioethers ~ thiophene < tetrahydrothiophene << ethyl thioacetate < allyl thioether ~ butyraldehyde-diethylmercaptal < ethylmercaptane ~ diethyl sulfide ~ thiophenol << carbon disulfide. The inhibiting effect was attributed to the formation of cobalt sulfide. The degree of inhibition decreased with increasing catalyst concentration. Orig. art. has: 2 figures and 2 tables. [Orig. art. in German.] [JPRS: 34,165]

JB CODE: 07 / SUBM DATE: 07Jun65 / ORIG REF: 005 / OTH REF: 017

rd 1/1

YUGOSLAVIA / Chemical Technology. Chemical Products. Aromatic Substances. Ether. Oils. Perfumery and Cosmetics.

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 68621.

Author : ~~Saba S.~~

Inst : Not given

Title : Production of Terpeneol.

Orig Pub: Kemija u industriji, 1956, 5, No 4, 69-71.

Abstract: Production of α -terpineol from α -pinene and dipentane (via terpinhydrate) is described.

Card 1/1

64

SABO, S.

SABO, S. Synthetic perfumes with bases of tar raw materials. p. 227.

Vol. 4, no. 11, Nov. 1955
KEMIJA U INDUSTRIJI
Zagreb, Yugoslavia

So: Eastern European Accession Vol. 5, No. 4, April 1956

KUSHNIR, I.M.; DOLGOPYATOVA, M.N.; SABO, V.Ye.; SURINA, V.F.

Subcutaneous emphysema as a complication in childbirth. Vop.
okh.mat.i det. 8 no.3:82-83 Mr '63. (MIRA 16:5)

1. Iz vrachebno-sanitarnoy sluzhby Zabaykal'skoy zheleznoy
dorogi (nachal'nik V.G. Yegiazaryan, glavnyy akusher-ginekolog
I.M. Kushnir).

(EMPHYSEMA)

(LABOR, COMPLICATED)

KOZLOV, I.A.; KUMAROVA, R.H.; DOLOPYNKOVA, M.N.; SARG, V.Ye.; ORLOVA, I.V.

Cyclic variability of leucocytes and leucocyte sedimentation
reaction in pregnancy. Mek. vop. Klim. i kraev. pat. no.3:65-72
'63. (MIRA 18:10)

1. Iz vrachebno-sanitarnoy sluzhby (nachal'nik - V.G.Yegiazaryan)
Sabaykhal'skoy zheleznoy dorogi i kafedry patofiziologii (zave-
dayushchiy - dotsent V.A.Kozlov) Chitinskogo meditsinskogo instituta.

SABO, Ya., aspirant (Vengerskaya Narodnaya Respublika); BARANI, I.,
aspirant (Vengerskaya Narodnaya Respublika)

Modeling problems of underground electric prospecting by the
resistivity method. Izv. vys. ucheb. zav.; geol. i razv.
7 no.12:103-109 D '64. (MIRA 18:12)

1. Moskovskiy geologorazvedochnyy institut imeni Ordzhonikidze.

3. ^{1/2} D. Sand Technici -- (diss) "Principles of estuary irrigation of trees and shrubbery" ^(Vergara) Mos, 1951.
~~and~~ plantings in elementary drainage in the region " ⁶ ~~and~~ Mos, 1951.
16 or 21 cm. (Min Higher Ed U R. Mos Institute of ^{Engineers of Water Resources} ~~Water Utilization~~ ^{Principles}
in V. V. Wilvansl. 110 copies
(Mos, 1951, 62)

36

J-5

USSR/Soil Science. Tillage. Melioration. Erosion

Abs Jour : Ref Zhur - Biol., No 10, 1958, No 43887

Author : Sobo, Ye.D.

Inst : The Forestry Institute of the Academy of Sciences USSR

Title : The Effectiveness of Forest Drainage on Potentially Bog Soils.

Orig Pub : Tr. In-ta les AN SSSR, 1957, 36, 73-85

Abstract : This research was conducted in the Tempovskiy forest preserve of Taldomskiy Forestland in Moskovskaya Oblast' in pine-spruce-birch groves which were 60 years old and growing on peat-cloylike medium loamy soils. A drainage canal with a depth of 1.6 m. was set up around 1890. The drainage of the soil, especially about the canals increased the canopy of the planting by from 0.78 to 1.02. In the 220 m. wide strip adjoining the canal the wood supply was increased on an average by 126 m³ per ha. A drop in the ratings of the pine trees was observed at a distance of 200 m. from the canal, and in spruce trees at 160 m. The best conditions for the spread

Cord : 1/2

SABO, Ye. D.

LIDOV, V.P.; NIKOLAYEVSKAYA, Ye.M.; SABO, Ye.D.

Practical plan for studying erosion factors and predicting the
occurrence of erosion. Izv.Vses.geog.ob-va 89 no.1:43-52 Ja-F
'57. (MIRA 10:3)

(Erosion)

SABO, Ye.D.

Results obtained in increasing the productivity of swampy forests
by drainage. Trudy Inst. lesa 49:54-68 '59. (MIRA 13:2)

1. Institut lesa AN SSSR.
(Forests and forestry) (Drainage)

BUSH, Kaspars Krisheovich; [Bušs, Kaspars]; KLYAVIN'SH, Yanis Yanovich
[Kļaviņš, Jānis]; MAYKE, Pavel Martynovich; SABO, Yevgeniy
Dyul'yevich; YELPAT'YEVSKIY, M.P., retsenzent; PORETSKIY, M.A.,
red.; TIKHONOVA, N.V., red.izd-va; KUZNETSOVA, A.I., tekhn.red.

[Practices of the Latvian S.S.R. in the drainage of forest soils]
Osushenie lesnykh zemel'; iz opyta raboty v Latviiskoi SSR.
Moskva, Goslesbumizdat, 1960. 159 p. (MIRA 14:1)
(Latvia--Forest soils) (Latvia--Drainage)

VORONIN, Ivan Vasil'yevich, dotsent; VASIL'YEV, Prokofiy Vasil'yevich, prof.; ARTSYSHKIN, Sergey Petrovich, inzh.; ISHIN, Dmitriy Petrovich, inzh.; KOSTYUKOVICH, Fedor Trofimovich, dotsent; MAKAROV, Grigoriy Yefimovich, inzh.; RADETSKIY, Vitaliy Il'ich, kand.sel'skokhoz.nauk; SABO, Yevgeniy-Dyul'yevich, kand.tekhn.nauk; SUDACHKOV, Yevgeniy Yakovlevich, doktor sel'skokhoz.nauk; FEDOROVYKH, Mikhail Leonidovich, assistant; YANYSHKO, Anatoliy Davydovich, assistant; FUKS, Ye.A., red.izd-va; KUZNETSOVA, A.I., tekhn.red.

[Organizing and planning work at forestry enterprises] Organizatsiia i planirovanie proizvodstva na predpriatiakh lesnogo khoziaistva. Moskva, Goslesbunizdat, 1960. 328 p.

(MIRA 14:2)

(Forest management)

P'YACHENKO, Nikolay Ivanovich; SABO, Yevgeniy Dyl'yevich; BUSH, K.K.,
retsenzent; LYAKHOVICH, Ye.A., red. izd-va; PORETSKIY, M.A.,
red.; SHIBKOVA, R.Ye., tekhn. red

[Fundamentals of forest drainage] Osnovy gidrolesomeliatsii.
Moskva, Goslesbumizdat, 1962. 380 p. (MIRA 16:3)
(Forests and forestry) (Drainage)

SABO, YE. YU.

Stalingrad Province - Forests and Forestry

Additional moisture for the forest plantings in the Ergeni District. Les. khoz. 5 no. 6
(1952)

9. Monthly List of Russian Accessions, Library of Congress, August 1952 ~~1953~~, Uncl.

SAZO, E. Yu.

Limannoye orosheniye drevesnykh nasazhdeniy i melioratsiya solontsovykh zemel' v poizone svetlokashtanovykh pochv (Basin method of irrigating tree plantings with local precipitation, and land reclamation in the light chestnut subzone of the solonetz areas, by) I. N. Antipov-Karatayev (i) E. Yu. Sazo. Moskva, 1953. 126 p. illus., diags., maps, tables. "Literatura": p. 126. At head of title: Akademiya Nauk SSSR Institut Lesa.

SO: N/5
632.898
.A6

SABO, Ye.Yu., inzhener.

Snow and rain water irrigation of tree plantings with ordinary run-off.
Gidr.i mel. 5 no.10:33-43 0 '53. (MIRA 6:9)
(Irrigation)

L 16914-65 EWG(j)/EWT(m)/EPT(c)/EPR/EWP(j)/EWP(t)/EWP(b) Pc-4/Pr-4/Pad/Ps-4
IJP(c) JD/HW/JG/RM

ACCESSION NR: AP4047836

S/0195/64/005/005/0842/0848

AUTHOR: Bata, I.; Shol'moshi, F.; Sabo, Z. G. (H)

22

TITLE: The effect of the formation of spinels on the catalytic and electrical properties of a nickel oxide - chromium oxide system

SOURCE: Kinetika i kataliz, v. 5, no. 5, 1964, 842-848

TOPIC TAGS: nickel oxide, chromium oxide, spinel formation, catalytic activity, electrical conductivity, formic acid breakdown

ABSTRACT: After discussing a previous study of a magnesium oxide - chromium oxide system in connection with the problem of the transient phases which arise during spinel formation, the authors point out that in their investigation of the catalytic activity of this system on the basis of the model reaction of formic acid decomposition, they were unable to detect any particularly active state preceding the formation of the spinel. Optimal electrical conductivity was observed at the beginning of the spinel formation process as a consequence of the large quantity of defects which develop at that time. In the present article, data were obtained regarding the catalytic activity of a system of nickel and chromium oxides at various stages of a heat treatment process. Since the technical literature con-

Card 1/2

L 16914-65

ACCESSION NR: AP4047836

tains but little information on the properties of this system and on the process of spinel formation, the authors also studied the characteristic peculiarities of the reaction of nickel and chromium oxides in the solid phase. An investigation was made of the magnetic, electrical and catalytic properties of a mixture of nickel and chromium oxides, heated at different temperatures, in the air and after treatment with formic acid. The measurement of initial speed rates revealed no particularly active state for the decomposition of the formic acid. The catalytic decomposition of HCOOH on metallic nickel applied to the surface of nickel and chromium oxides was then studied as a function of the temperature to which the carriers had been heated. Minimal activation energy was discovered in the case of nickel which had been applied to a carrier heated at 800°C . In the opinion of the authors, this result, along with the data derived from the study of the electrical properties of the oxide mixture, points to a special feature of the state which develops during the formation of spinel. Orig. art. has: 7 figures and 1 table.

ASSOCIATION: Institut neorganicheskoy i analiticheskoy khimii Universiteta g. Szeged (Institute for Inorganic and Analytical Chemistry of the University of Szeged, Hungary)

SUBMITTED: 23Oct62

ENCL: 00

SUB CODE: MM, IC

Card 2/2 NO REF SOV: 000

OTHER: 011

SABODA, V.M.; BUTRIMENKO, V.P., kandidat sel'skokhozyaystvennykh nauk.

Training agricultural specialists. Nauka i pered.op.v sel'khoz.7
no.1:9-11 Ja '57. (MLRA 10:2)

1. Nachal'nik upravleniya podgotovki kadrov Ministerstva sel'skogo khozyaystva (for Butrimenko).
(Agriculture--Study and reaching)

DEPARMA, V.N.; SABODA, V.M.

Over-all mechanization in agriculture. Zemledelie 7 no.10:
25-27 0 '59. (MIRA 13:1)
(Agricultural machinery)

NEMTSOV, V., kand. ekonom. nauk; SABODA, V., inzh^M

Agricultural education in Czechoslovakia. Nauka i pered. op'y
sel'khoz. 9 no.7:77-79 J1 '59. (MIRA 12:11)
(Czechoslovakia--Agricultural education)

SABODAKHO, S., podpolkovnik.

Methodological training of instructors who teach automobile and
tractor driving. Voen. vest. 37 no.3:49-54 Mr '58. (MIRA 11:3)
(Automobile drivers)

SABODAKHQ, S., inzh.

Every motor-vehicle club should have a specialized training program.
Za rul. 21 no.4:24 Ap '63. (MIRA 16:5)

(Motor vehicles—Societies, etc.)

SABODASH, P.F. (Moskva)

Behavior of an elastic plate under the action of a movable
load. Prikl. mekh. 1 no.10:78-81 '65. (MIRA 18:12)

1. Submitted February 22, 1965.

SABODACH, P.F. (Moskva)

Penetration of a normal pressure impulse spreading with a
constant velocity in an ideal laminated medium. Inzh.zhur. 5
no.1:169-174 '65. (MIRA 18 4)

SABODASH, I.F. (Moskva)

Behavior of an elastic plate subjected to a normal pressure moving
along its border. Izv. zhur. 5 no.4:793-796 '65. (MIRA 18:9)

L 31991-66 EWT(1) GW
ACC NR: AP6G13162

SOURCE CODE: UR/0387/66/000/004/0025/0035

AUTHOR: Sabodash, P. F.

ORG: none

TITLE: Propagation of spherical waves in an elastoplastic medium

SOURCE: AN SSSR. Izvestiya. Fizika Zemli, no. 4, 1966, 25-35

TOPIC TAGS: spherical wave propagation, elastic wave, seismic wave /2

ABSTRACT: Wave excitation in an infinite elastoplastic medium by the application of an evenly distributed pressure over the surface of a spherical cavity was investigated. Differential equations expressing the plastic and elastic conditions were derived and changes in mean pressures and tangential stresses with respect to time and the changes in Ω with respect to distance were evaluated and plotted, where $\Omega = \sigma_\theta - \sigma_r - mP$; σ_θ and σ_r are the circular and radial stresses, respectively; m is the constant, and P is the mean pressure. Since the simultaneous solution of the integral equations of the two states is difficult, some simplified assumptions were introduced ($m = 0$, and initial pressure is not less than p_0) and simplified formulas

Card 1/2

UDC: 534.14:550.834

I 31991-66

ACC NR: AP6013162

2

for the evaluation of various elements of the plastic and elastic regions were obtained. The investigation shows that the elastoplastic boundary is transformed during its propagation from the surface of strong discontinuity to the one of weak discontinuity. Monotonic increase of external pressure on the cavity wall is necessary in obtaining a constant speed of propagation of the elastoplastic boundary. The author thanks Zuolinskiy for stating the problem and for his valuable advice in solving it. The author also thanks G. S. Pod'yapol'skiy for his valuable suggestions in reviewing the present work. Orig. art. has: 9 figures and 26 formulas.

SUB CODE: 08/20/SUBM DATE: 03Nov64/ ORIG REF: 004/ OTH REF: 002

Card 2/2

LC

ZADOROZHNYI, P.V.; SABODAZH, Ya.P.

Changes in the casing design of a selective switch. Razved.
i prom.geofiz. no.10:52 '54. (MIRA 13:2)
(Prospecting--Equipment and supplies)

RENNUS, P.M.; SABOIYEV, S.

Carbohydrate metabolism in barley at various altitudes of the
Tamirs. Trudy Pam. biol. sta. 1:194-203 '63. (MIRA 17:10)

ACC NR: AP6035754

(A)

SOURCE CODE: UR/0413/66/000/019/0125/0125

INVENTOR: Gurevich, S. M.; Zamkov, V. N.; Sabokar', V. K.

ORG: none

TITLE: Flux for welding titanium and titanium alloys. Class 49, No. 186841
[announced by the Electric Welding Institute im. Ye. O. Paton (Institut electrosvarok)].

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 19, 1966, 125

TOPIC TAGS: titanium welding, ~~titanium~~ alloy welding, welding flux, titanium alloy, TIG welding

ABSTRACT: This Author Certificate introduces a flux containing sodium and strontium fluorides and intended for use in TIG welding titanium and titanium alloys. To improve the weld quality, the flux composition is set as follows: 20—30% lithium fluoride, 1.5—20% lanthanum fluoride, 20—50% strontium fluoride, and 20—30% sodium fluoride.

SUB CODE: 13/1/ SUBM DATE: 09Aug65/

Card 1/1

UDC: 621.791.048

CZECHOSLOVAKIA
21 Jul 66

SABOLCIK, Michal, presidium candidate member, KSC Central
Committee

POLAK, Ervin, manager, CTK Office for Slovakia; member,
Slovak National Council

PECHA, Michal, head, Ideological Department, KSS Central
Committee

SULEK, Miroslav, general manager of the CTK

The above officials were present when SABOLCIK
presented the Order of Labor to POLAK on the occasion
of his 60th birthday, Bratislava, 21 July.

Praca, Bratislava, 22 Jul 66, p 2.

(4)

SABOLIC, Anka; MARK, Bruno; TOPALOVIC, Ljubisa

Roentgenological analysis of changes in the thoracic cage and intra-thoracic organs after certain surgical interventions on the lungs.
Rad. med. fak. Zagreb 8 no.2:173-187 '60.

(LUNGS surg) (THORAX radiog)

SABOLOTSKAYA, E. V., and MEDVEDEV, S. S.

The role of absorbed layers in emulsion-polymerization," a paper
presented at the 9th Congress on the Chemistry and Physics of High Polymers,
28 Jan-2 Feb 57, Moscow, Karpov Inst.

B-3,084,395

SABOLOVIC, Zvonko

Noteworthy initiative of an investor. Građevinar 15 no.12:175
9 '63.

MAGDIYEV, R.A.; SABOTAYEVA, Z.K.; SHAISLAMOVA, M.A.

Some characteristics of the distribution of radioactive elements
in the rocks of the Aktau granitoid massif. Uzb. geol. zhur. 8
no.4:45-52 '64. (MIRA 18:5)

1. Institut geologii i geofiziki imeni Abdullayeva AN UzSSR.

SABOTHY, B.

International Professional Conference of Constructors of Welded Construction
from October 9-13, 1958, in Halle an der Saale, Eastern Germany. p.80

VARILNA TEHNIKA. (Društvo za varilno tehniko IRS in Zavod za varjenje IRS
Ljubljana, Yugoslavia. Vol.7, no.3/4, 1958

Monthly List of East European Accessions Index (EEAI) IC, Vol.8, no.11
Nov. 1959
Uncl.

SABOTHY, B.,ing. [translator]

International Institute of Welding Commission XI:Pressure Vessels,
Boylers and Pipelines; a report. Var teh 10 no.4:125-126 '61.

SABOTIN, J.

The Post Office of Murska Sobota, prime factor in the development and progress of the postal, telegraph, and telephone service in Pomurje. PIT zbor 16 no.12:278-279 D '62.

SABOTOVA, Marie, MUDr

Scleroderma affecting internal organs. Cesk.derm. 29 no.2:112-117
Apr 55.

1. Dermatovenerologické oddelení KUNZ Pardubice-primár MUDr Marie
Sabotová.

(SCLERODERMA,
acrosclerosis involving esophagus)
(ESOPHAGUS, diseases,
acrosclerosis)

SABOTOVA, Marie, MUDr.

Granulomatosis disciformis chronica et progressiva Miescher.
Cesk. dermat. 30 no.5:264-267 Oct 55.

1. Z dermatovenerologického oddelení KUNZ Pardubice (primar
dr. M. Sabatova).

(GRANULOMA

granulomatosis disciformis chronic et progressiva)

SABOV, A. I.,

Furniture with combination of nitroenamel and lacquer finishes.
Der.prom.4 no.8:26 Ag'55. (MIRA 8:10)

1. Zakarpatskiy Oblpromsovet
(Wood finishing)

SABOV, V. A.

[Handwritten signature]
[Handwritten signature]

MD
Chemical reactions for vitamin A. V. A. Sabov (Chim-
den's Tuberculosis Sanitarium Village Onokovtsy, Uzhgorod
District, Transcarpathian Region). *Laboratornoe Delo*
1955, No. 6, 11-12. — An improved Carr-Price reagent stable
for 2-3 min. is described. A satd. soln. of BiCl_3 in CHCl_3
prepd. at 20° , is kept in a desiccator for 24 hrs. and fil-
tered through a dried paper filter. The appearance of tur-
bidity can be disregarded. From 10 to 15 mg. of phloro-
glucinol is added to 4 cc. Upon shaking, the crystals col-
lect on the surface of the liquid. After addn. of 1 cc. of
 Ac_2O the mixt. is shaken and filtered. The filtrate is a clear
slightly yellowish fluid and is ready for immediate use.
After sapou., extn., and removal of solvent the vitamin is
dissolved in CHCl_3 and gradually 3-4 vols. of the reagent
is added until the first appearing pink color changes to blue.
The modified Carr-Price reagent must be kept in a tightly
stoppered container, but it is less sensitive to moisture than
the original.
A. S. Mirkina

SABOV, V.A.; YAKOVENKO, D.A.

Vitamin value of food products of the Transcarpathian region.
Vop. pit. 19 no. 5:50-53 S-O '60. (MIRA 14:2)

1. Iz Uzhgorodskogo nauchno-issledovatel'skogo instituta epidemiologii,
mikrobiologii i gigiyeny.
(TRANSCARPATICA—VITAMINS)

SABOV, V. A., CAND MED SCI, "CONTENT OF VITAMIN A
AND CAROTENE IN FOOD PRODUCTS AND IN ^{the organism of} HEALTHY PEOPLE ^{persons}
^{and} ~~AS WELL AS IN~~ GOITER PATIENTS." UZHGOROD, 1960. (SE-
COND MOSCOW STATE MED INST IM N. I. PIROGOV). (KL, 3-61,
234).

MEZHCHENKO, V.M.; KOTELYANSKAYA, L.I.; ALEKSIK, V.I.; SABOV, V.A.

Mineral substances and vitamins in the food rations of the
population of Transcarpathian goiter foci. Vrach.delo no.11:61-
63 N '62. (MIRA 16:2)

1. Uzhgorodskiy institut ėidemiologii, mikrobiologii i gigiyeny.
(TRANSCARPATHIA--GOITER) (MINERALS IN FOOD)
(VITAMINS)

SABOVICI, V., ing.

The equilibrium water tower of the V.I. Lenin Hydroelectric Plant
at Bicaz. Hidrotehnica 6 no.5:164-173 My '61.

YUGOSLAVIA/Human and Animal Physiology (Normal and Pathological).
Blood Circulation. Vessels. T

Abs Jour: Ref Zhur-Biol., No 17, 1958, 79582.

Author : Sabovljey, A. ^V; Peric, D.

Inst :

Title : On Vasomotor Reactions in the Lungs of Dogs.

Orig Pub: Glasnik biol. sek. Hrvatsko prirodosl. drustvo,
1953 (1955), Ser. 2B, 7, 308-312.

Abstract: In dogs with with open chest surgery in which
resection of the vagus nerves is accomplished, the
vasomotor center reacts and asphyxia results always
with an expressed broadening of the lung vessels;
with preservation of the vagus nerves, a depressor
reflex joins this reaction, which masks the reaction
caused by the decline of the products of metabolism

Card : 1/2

YUGOSLAVIA/Human and Animal Physiology. General Problems.

T

Abs Jour: Ref Zhur-Biol., No 20, 1958, 92910.

Author : Sabovljev, Aleksandar V.

Inst :

Title : The Ecological and Metabolic Basis of the Functional Adaptations of Organs in the Animal Organism.

Orig Pub: Radovi. Nauc. brustvo Nr BiH, 1957, 8, 79-110.

Abstract: Data in the literature indicates that there is a known relationship between the functional adaptation of the organs and the internal organization of the circulation of substances in a given environment. In accordance with three basic stages of converting metabolites (M) in the organism - digestive-assimilatory, dissimilatory-oxidizing, and the stage of eliminating the products of metabolism

Card : 1/2

MIHOLJCIC, M.; SABOVLJEV, A.

Comparative studies on amylases in the blood, saliva and pancreatic extract. Med.arh., Sarajevo 14 no.5:1-9 8-0 '60.

1. Iz Fizioloskog instituta Medicinskog fakulteta u Sarajevu (Sef: prof. d-r Aleksandar Sabovljev)

(AMYLASES chem)

(SALIVA chem)

(PANCREAS chem)

SABOLJEV, A

SABOLJEV, A.; JAMAKOSMANOVIC, A.; NAKAS, M.; SLAKOVIC, S.

Changes in the action potential of peripheral nerves in functional changes of the impulse. Acta med. iugosl. 15 no.3:259-268 '61.

1. Fizioloski institut Medicinskog fakulteta u Sarajevu.
(PERIPHERAL NERVES physiol)

SABOVLJEV, A.; NAKAS; JAMAKOSMANOVIC; SLAKOVIC

Effect of temperature on the form and degree of peripheral nerve
action potentials. Med. arh. 16 no.6:25-36 N-D '62.

(PERIPHERAL NERVE) (REFLEX) (TEMPERATURE)

SABOVLJEV, A.; BRKIC, S.

A short review of the theory of electrophoresis. Farmaceut
gl Zagreb 19 no.11:419-426 N°63.

SABOVLEEV, A.

Is the energy exchange related to the transport based on the organization of metabolism? Glas. Srpska akad. nauk [Med.] 17 no.257:7-25 '64.

SABOVLJEVIC, Adela; PETROVIC, Nada

Rentability, productivity and economic efficiency of agricultural production organizations. Produktivnost 3 no.3:201-206 Mr '61.

1. Savez poljoprivrednih sumarskih komora Jugoslavije (for Sabovljevic)
2. Sekretarijat za poljoprivredu i sumarstvo Saveznog izvrsnog veca (for Petrovic)

SABOVLJEVIC, Adela

Economic units in agricultural organizations. Produktivnost 3 no.9:
555-558 S '61.

1. Savez poljoprivredno-sumarskih komora Jugoslavije, Beograd.

NIGMATULLIN, M.A.; SABRGALIYEVA, G.S.

Attract wider public participation in public health administration.
Zdrav. Kazakh. 22 no.2:3-7 '62. (MIRA 15:4)
(PUBLIC HEALTH)

SABRIYEVA, R.V.

~~Results of application of gramicidin C in suppurative otitis media and in retroauricular trepanation wounds. Vest. otorinolar., Moskva 14 no.1: 80 Jan-Feb 52. (CIML 21:4)~~

Results of application of gramicidin C in suppurative otitis media and in retroauricular trepanation wounds. Vest. otorinolar., Moskva 14 no.1: 80 Jan-Feb 52. (CIML 21:4)

1. Of the Clinic for Diseases of the Ear, Throat and Nose (Head--Doctor Medical Sciences M.S. Iur'ye), Samarkand Medical Institute.

SABRODSKIY, A. G.

[A] Acceleration of alcoholic fermentation by products of protein decomposition. A. G. Sabrodski and N. S. Kordjukova. [B] Viability of yeast in presence of products of protein decomposition. A. G. Sabrodski and S. S. Lestachinskaja (*Mikrobiologiya*, 1954, 23, 57-63, 313-317; *Mitt. Vissch. Sch. Gärungsgew.*, 1954, 8, 75-79, 94-96). — (A) The view that the observed superior fermentability by yeast of defective as compared with normal maize (in mashes) is due to the presence in the former of protein decomposition products which stimulate yeast growth is confirmed by the increased fermentability of normal maize observed (a) on raising the temp. at which the mash is autoclaved, (b) on keeping the mash for 16 hr. at 45-60° (but not at 80°) before cooking, and (c) on adding asparagine to the mash. (B) In comparison with yeast cultivated in mash from normal maize, yeast cultivated in defective maize mash is healthier, and shows more vigorous growth and fermenting capacity, with a greater renovation of dead cells after each fermentation. P. S. Anov.

SABSAY, B.I.

Comparative evaluation of some methods of determining
the proteolytic activity of gastric juice. Biul. eksp.
biol. i med. 52 no.9:117-120 S '61. (MIRA 15:6)

1. Iz laboratorii fiziologii i patologii pishchevareniya
(zav - prof. S.I. Filippovich) Instituta normal'noy i
patologicheskoy fiziologii, (direktor - deystvitel'nyy
chlen AMN prof. V.V. Parir) AMN SSSR, Moskva. Predstavlena
deystvitel'nyy chlenom AMN SSSR V.V. Parinym.
(GASTRIC JUICE)

SABSAI, B.I.

Colorimetric method for determining the proteolytic action of
pancreatic juice. Lab. delo 7 no.12:17-20 D '61. (MIRA 14:11)

1. Laboratoriya fiziologii i patologii pishchevareniya (zav. -
prof. S.I.Filippovich) Instituta normal'noy i patologicheskoy
fiziologii AMN SSSR, Moskva.

(PANCREAS—SECRETIONS) (COLORIMETRY)
(PROTEIN METABOLISM)

SABSAY, B.I.

Effect of extensive resection of the proximal and distal portions of the small intestine on gastric secretory function in dogs. Biul. eksp. biol. i med. 55 no.4:32-36 Ap '63.

(MIRA 17:10)

1. Iz laboratorii fiziologii i patologii pishchevareniya (zav. - prof. S.I. Filippovich) Instituta normal'noy i patologicheskoy fiziologii (dir. - deystvitel'nyy chlen AMN SSSR V.V. Parin) AMN SSSR, Moskva. Predstavlena deystvitel'nyy chlenom AMN SSSR V.V. Parinym.